

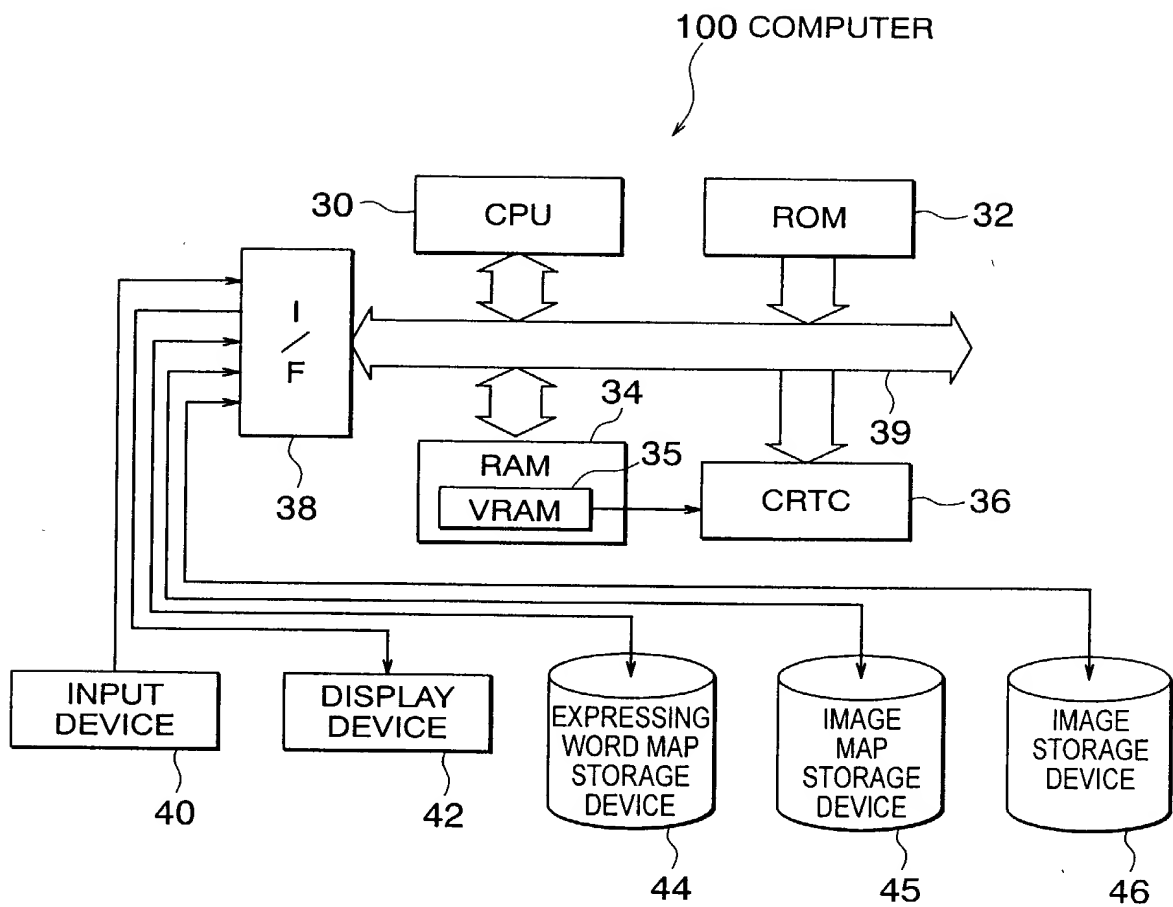
$$\begin{aligned} & \frac{\partial}{\partial t} \left( \frac{1}{2} \rho u^2 \right) + \frac{\partial}{\partial x} \left( \frac{1}{2} \rho u^3 \right) = - \rho u \frac{\partial u}{\partial x} \\ & \quad - \frac{\partial}{\partial x} \left( \mu \frac{\partial u}{\partial x} \right) + \frac{\partial}{\partial y} \left( \mu \frac{\partial u}{\partial y} \right) + \frac{\partial}{\partial z} \left( \mu \frac{\partial u}{\partial z} \right) \\ & \quad + \frac{\partial}{\partial x} \left( \mu \frac{\partial v}{\partial x} \right) + \frac{\partial}{\partial y} \left( \mu \frac{\partial v}{\partial y} \right) + \frac{\partial}{\partial z} \left( \mu \frac{\partial v}{\partial z} \right) \\ & \quad + \frac{\partial}{\partial x} \left( \mu \frac{\partial w}{\partial x} \right) + \frac{\partial}{\partial y} \left( \mu \frac{\partial w}{\partial y} \right) + \frac{\partial}{\partial z} \left( \mu \frac{\partial w}{\partial z} \right) \\ & \quad + \frac{\partial}{\partial x} \left( \mu \frac{\partial u}{\partial x} \right) + \frac{\partial}{\partial y} \left( \mu \frac{\partial u}{\partial y} \right) + \frac{\partial}{\partial z} \left( \mu \frac{\partial u}{\partial z} \right) \\ & \quad + \frac{\partial}{\partial x} \left( \mu \frac{\partial v}{\partial x} \right) + \frac{\partial}{\partial y} \left( \mu \frac{\partial v}{\partial y} \right) + \frac{\partial}{\partial z} \left( \mu \frac{\partial v}{\partial z} \right) \\ & \quad + \frac{\partial}{\partial x} \left( \mu \frac{\partial w}{\partial x} \right) + \frac{\partial}{\partial y} \left( \mu \frac{\partial w}{\partial y} \right) + \frac{\partial}{\partial z} \left( \mu \frac{\partial w}{\partial z} \right) \end{aligned}$$




FIG. 4

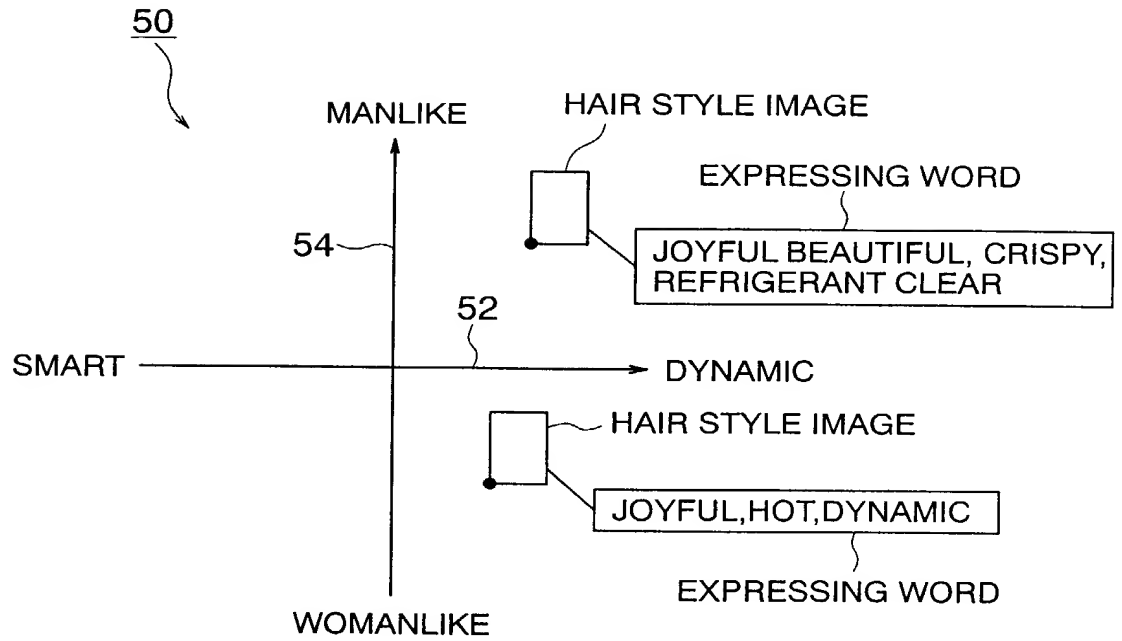


FIG. 5

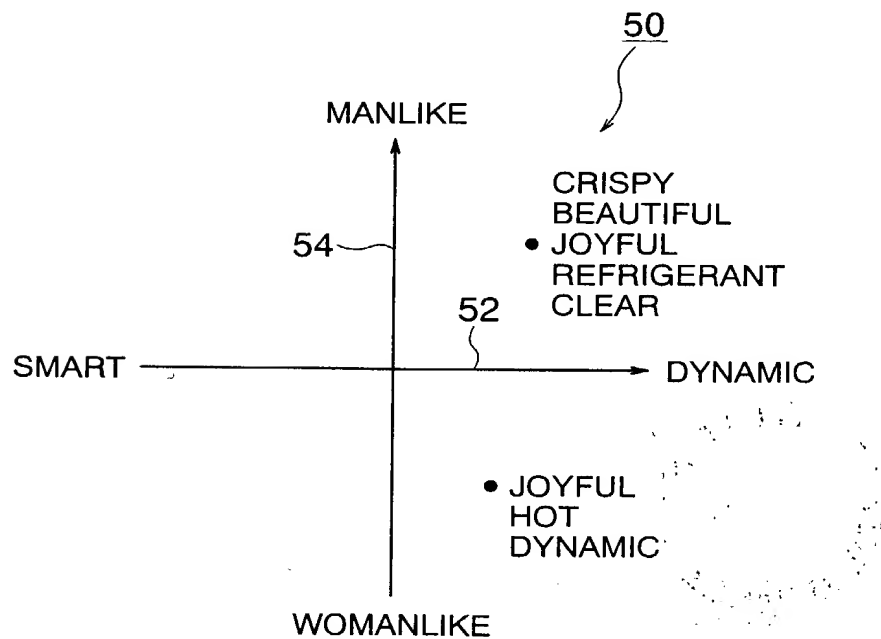


FIG. 6

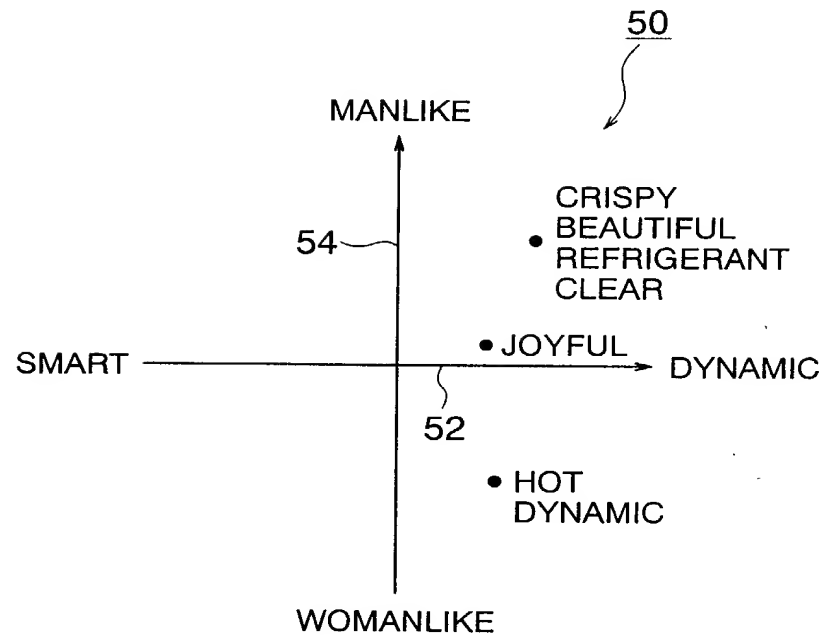


FIG. 7

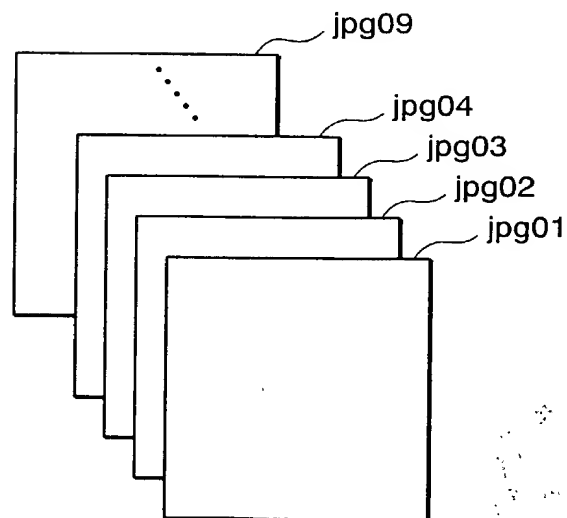


FIG. 8

72 74 70 DESCRIPTION DOCUMENT TABLE

DOCUMENT NUMBER	IMAGE DESCRIPTIVE DOCUMENT
(1)	NEAT, AIRY
(2)	DRY TEXTURE
(3)	FLOSSY FEELING
(4)	MOIST
(5)	REFRESHING NATURAL
(6)	WILD
(7)	COOL WITH SHARP IRREGULAR LINE
(8)	CLASSICAL ELEGANCE
(9)	CUTE AND FLOSSY
⋮	⋮

FIG. 9

76 78 75 IMAGE CORRESPONDENCE TABLE

FILE NAME	DOCUMENT NUMBER
jpg01	(1)
jpg02	(2)
jpg03	(3)
jpg04	(4)
jpg05	(5)
jpg06	(6)
jpg07	(7)
jpg08	(8)
jpg09	(9)
⋮	⋮









[illegible]

## 90 RETRIEVAL RESULT TABLE

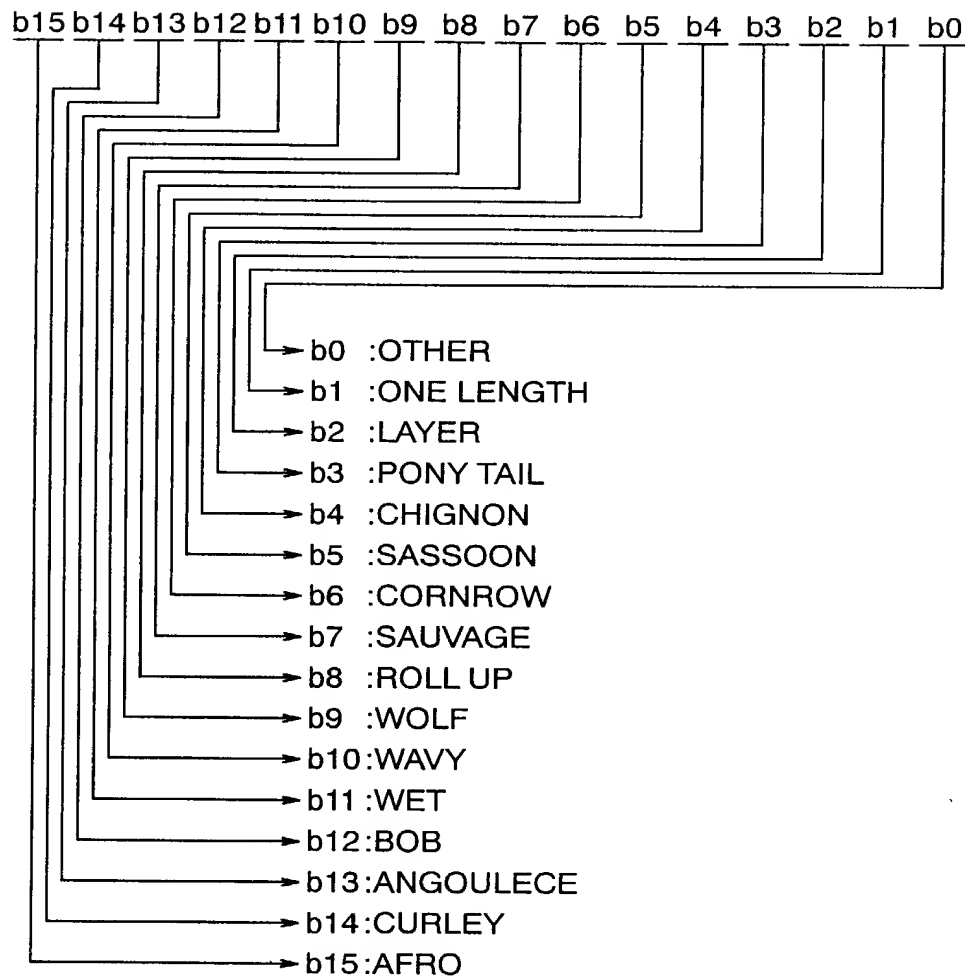
92

ORDER IN DEGREE OF ASSOCIATION	DOCUMENT NUMBER
1ST	(3)
2ND	(4)
3RD	(8)
4TH	(5)
5TH	(2)
⋮	⋮

[illegible]

76	77a	77b	77c	77d	77e	77f	78	79
FILE NAME	TECHNICAL WORD	LENGTH OF HAIR	EVENT	FACE TYPE	INDIVIDUALITY TYPE	HAIR QUALITY	IMAGE DESCRIPTIVE DOCUMENT	SUPPLEMENTARY DOCUMENT
0001.bmp	00100000001000000	000110	10000000	1000100	00101	0100100000	LAYER STYLE ADDED LARGE WAVE AT END AND LIGHTNESS	SOFTNESS
0004.bmp	00100000001001000	000100	01000000	0001100	00001	0101010010	STYLE WITH ACCENT OF HIGHLIGHT FOR LAYER STYLE EXPRESSING BUNDLE FEELING	INGENUOUS

FIG. 17





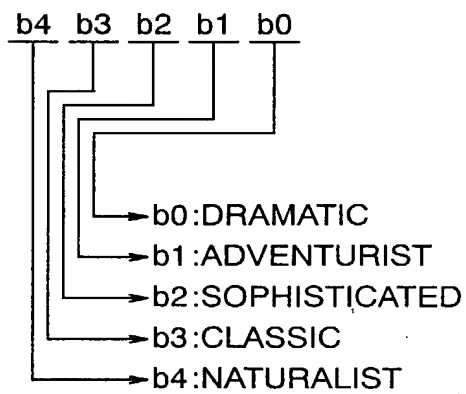
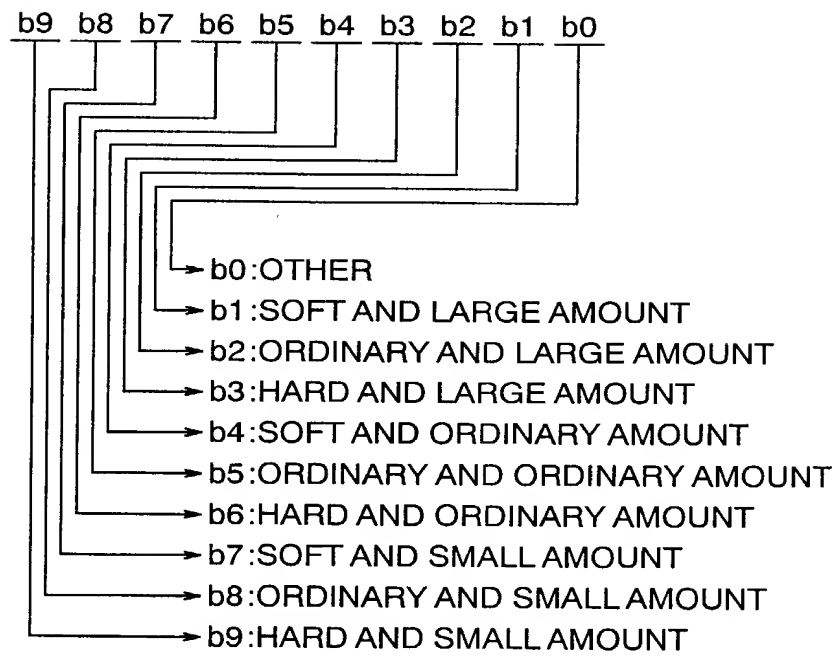
[illegible]

FIG. 22



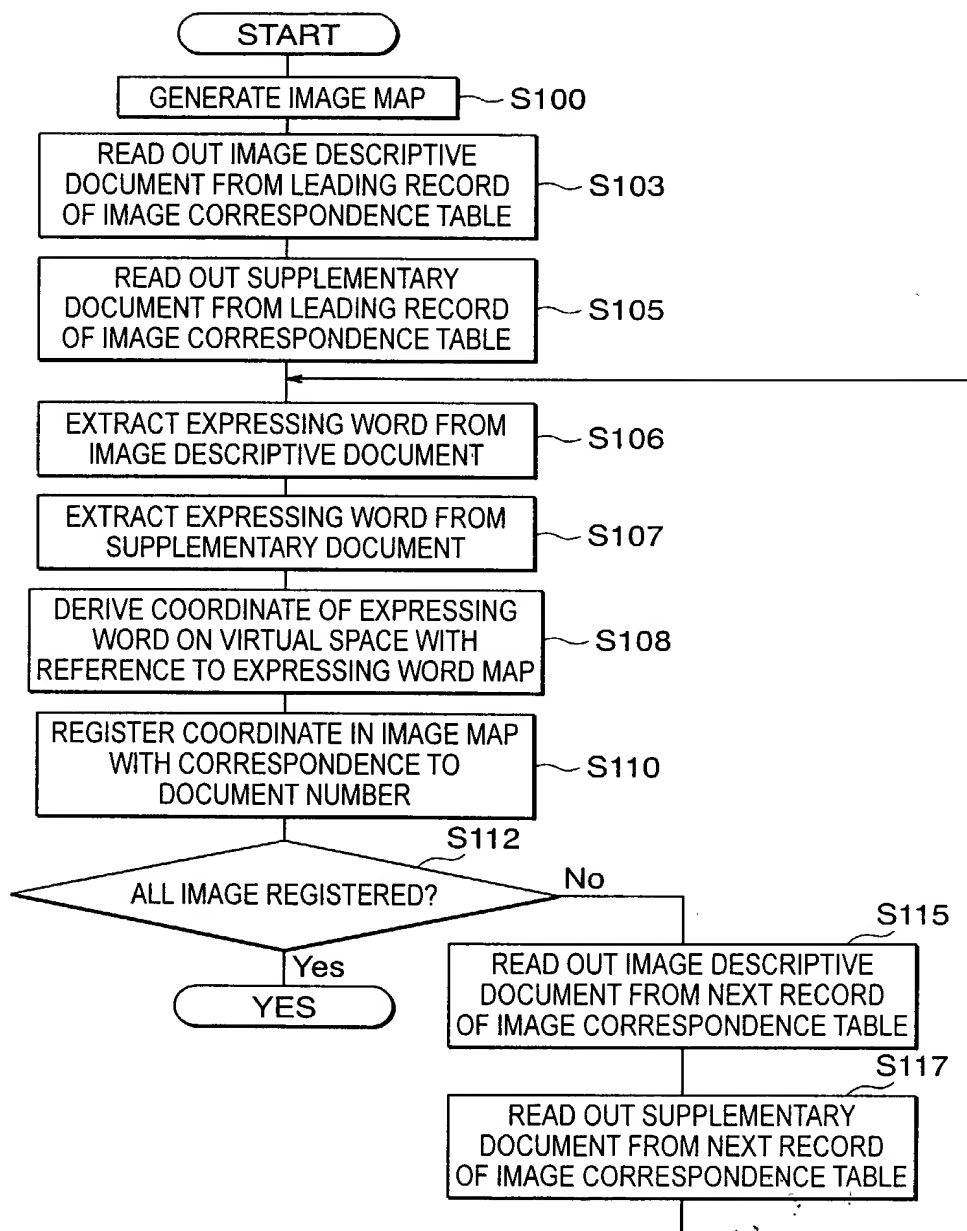
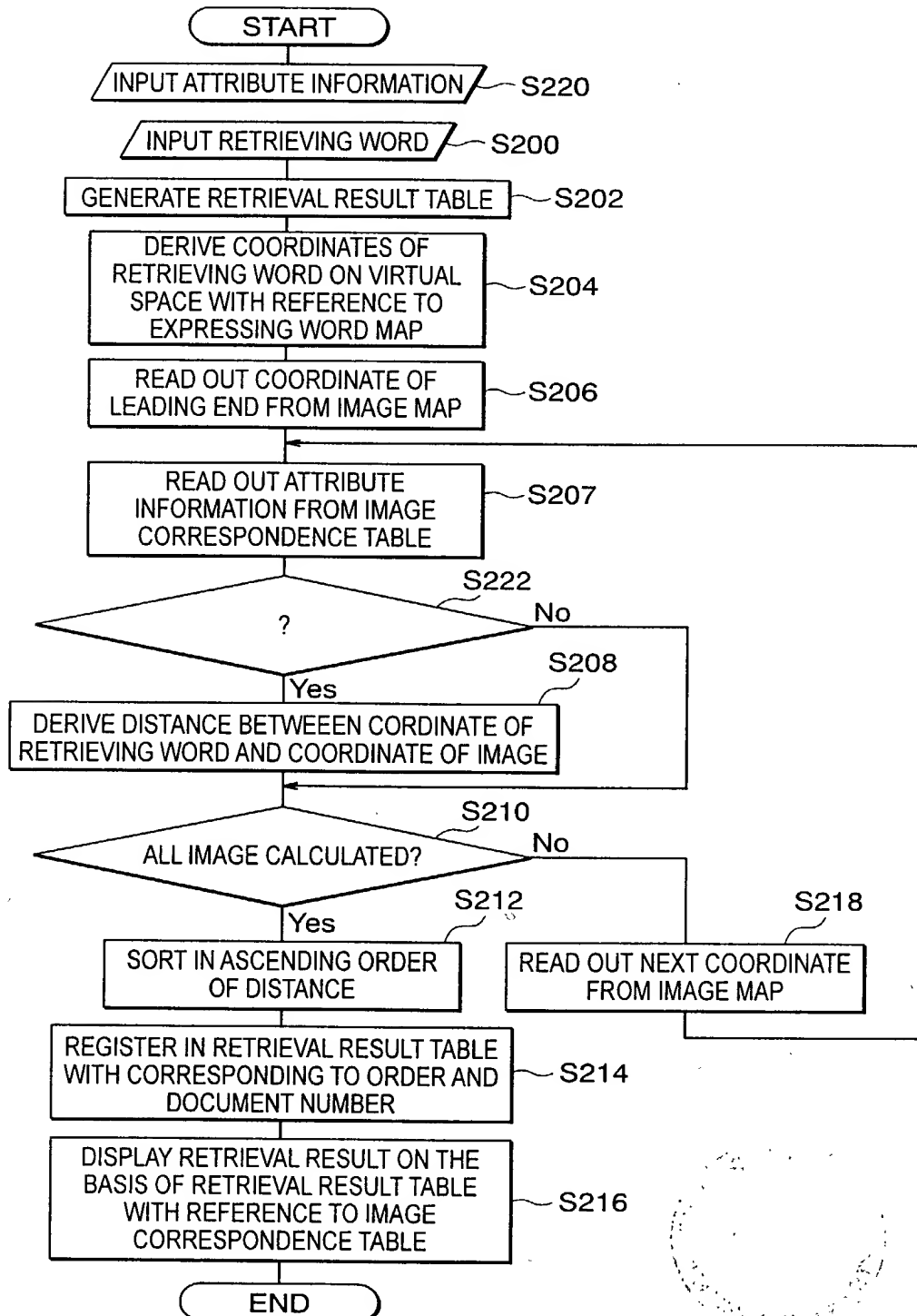
[illegible]

FIG. 24





# FIG. 25

75 IMAGE CORRESPONDENCE TABLE

76 FILE NAME	78 IMAGE DESCRIPTIVE DOCUMENT
jpg01	NEAT, AIRY
jpg02	DRY TEXTURE
jpg03	FLOSSY FEELING
jpg04	MOIST
jpg05	REFRESHING NATURAL
jpg06	WILD
jpg07	COOL WITH SHARP IRREGULAR LINE
jpg08	CLASSICAL ELEGANCE
jpg09	CUTE AND FLOSSY
⋮	⋮

# FIG. 26

